Vermont Mental Health Performance Indicator Project

DDMHS, Weeks Building, 103 South Main Street, Waterbury, VT 05671-1601 (802-241-2638)

MEMORANDUM

TO: Vermont Mental Health Performance Indicator Project

Advisory Group and Interested Parties

FROM: John Pandiani

Janet Bramley

DATE: May 3, 2002

RE: Insurance Coverage and Length of Stay of Children's Services Clients: FY2001

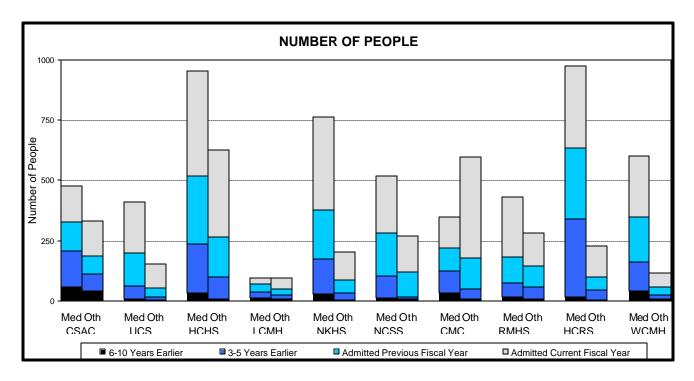
In response to last week's PIP on variation of length of stay among children services programs in Vermont, Bret Longgood of Riverbend CMHC in New Hampshire suggested we look at the impact of insurance coverage (especially Medicaid) on length of stay. The attached pages provide the results of analysis relevant to that issue.

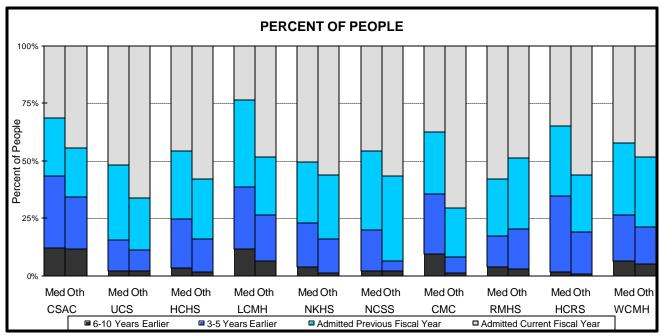
During FY2001, two thirds of all recipients of CMHC children's services in Vermont were covered by Medicaid. There was however, substantial variation among local programs in Medicaid coverage rates. Medicaid covered more than 80% of the people served by two local providers (Washington at 84% and Southeast at 81%), but covered less than half of the people served by two other local programs (Orange at 37% and Lamoille at 49%).

Statewide, Medicaid clients were more likely to be long-term care clients (admitted 3-5 or 6+ years earlier) and less likely to be short-term clients (admitted during the current fiscal year) than non-Medicaid clients. Twenty-eight percent of Medicaid clients were receiving long-term care, as compared to 16% of non-Medicaid clients. Forty-three percent of Medicaid clients were short-term clients, compared to 57% of non-Medicaid clients. Medicaid clients were 75% more likely to be long term than non-Medicaid clients. Non-Medicaid clients were 32% more likely to be short term than Medicaid clients. Medicaid clients were more likely to be long term than non-Medicaid clients at all but one local program (Rutland).

We look forward to your comments regarding the source of the observed variation. Please send your comments, questions, and suggestions for further analysis to pip@ddmhs.state.vt.us or call 802-241-2638.

CHILDREN'S SERVICES PROGRAMS TIME IN SERVICE BY FUNDING SOURCE, FY2001





CHILDREN'S SERVICES PROGRAMS TIME IN SERVICE BY FUNDING SOURCE FY2001

| | | | Admitted to Treatment | | | | | | | | Total | |
|-----------------|---------|----------|-----------------------|-----|----------------------|-----|-------------------|-----|------------------|-----|----------|-----|
| Region/Provider | | Funding | Current Fiscal Year | | Previous Fiscal Year | | 3-5 Years Earlier | | 6+ Years Earlier | | Reported | |
| | | | # | % | # | % | # | % | # | % | # | % |
| Statewide | | Medicaid | 2,417 | 43% | 1,640 | 29% | 1,259 | 23% | 253 | 5% | 5,569 | 66% |
| | | Other | 1,660 | 57% | 757 | 26% | 387 | 13% | 89 | 3% | 2,893 | 34% |
| | | Total | 4,077 | 48% | 2,397 | 28% | 1,646 | 19% | 342 | 4% | 8,462 | |
| Addison | - CSAC | Medicaid | 149 | 31% | 122 | 26% | 148 | 31% | 58 | 12% | 477 | 59% |
| | | Other | 146 | 44% | 71 | 22% | 74 | 22% | 39 | 12% | 330 | 41% |
| | | Total | 295 | 37% | 193 | 24% | 222 | 28% | 97 | 12% | 807 | |
| Bennington | -UCS | Medicaid | 213 | 52% | 135 | 33% | 55 | 13% | 8 | 2% | 411 | 73% |
| | | Other | 102 | 66% | 35 | 23% | 14 | 9% | 3 | 2% | 154 | 27% |
| | | Total | 315 | 56% | 170 | 30% | 69 | 12% | 11 | 2% | 565 | |
| Chittenden | - HCHS | Medicaid | 437 | 46% | 282 | 30% | 200 | 21% | 34 | 4% | 953 | 60% |
| | | Other | 360 | 58% | 164 | 26% | 91 | 15% | 9 | 1% | 624 | 40% |
| | | Total | 797 | 51% | 446 | 28% | 291 | 18% | 43 | 3% | 1,577 | |
| Lamoille | - LCMHS | Medicaid | 22 | 24% | 35 | 38% | 25 | 27% | 11 | 12% | 93 | 49% |
| | | Other | 46 | 48% | 24 | 25% | 19 | 20% | 6 | 6% | 95 | 51% |
| | | Total | 68 | 36% | 59 | 31% | 44 | 23% | 17 | 9% | 188 | |
| Northeast | - NKHS | Medicaid | 386 | 51% | 204 | 27% | 144 | 19% | 30 | 4% | 764 | 79% |
| | | Other | 113 | 56% | 56 | 28% | 30 | 15% | 2 | 1% | 201 | 21% |
| | | Total | 499 | 52% | 260 | 27% | 174 | 18% | 32 | 3% | 965 | |
| Northwest | - NCSS | Medicaid | 236 | 46% | 177 | 34% | 93 | 18% | 11 | 2% | 517 | 66% |
| | | Other | 153 | 56% | 101 | 37% | 11 | 4% | 6 | 2% | 271 | 34% |
| | | Total | 389 | 49% | 278 | 35% | 104 | 13% | 17 | 2% | 788 | |
| Orange | - CMC | Medicaid | 130 | 37% | 94 | 27% | 91 | 26% | 32 | 9% | 347 | 37% |
| | | Other | 420 | 70% | 129 | 22% | 40 | 7% | 8 | 1% | 597 | 63% |
| | | Total | 550 | 58% | 223 | 24% | 131 | 14% | 40 | 4% | 944 | |
| Rutland | -RMHS | Medicaid | 250 | 58% | 107 | 25% | 58 | 13% | 16 | 4% | 431 | 61% |
| | | Other | 137 | 49% | 86 | 31% | 49 | 18% | 8 | 3% | 280 | 39% |
| | | Total | 387 | 54% | 193 | 27% | 107 | 15% | 24 | 3% | 711 | |
| Southeast | - HCRS | Medicaid | 339 | 35% | 297 | 30% | 325 | 33% | 14 | 1% | 975 | 81% |
| | | Other | 128 | 56% | 56 | 25% | 41 | 18% | 2 | 1% | 227 | 19% |
| | | Total | 467 | 39% | 353 | 29% | 366 | 30% | 16 | 1% | 1,202 | |
| Washington | - WCMH | Medicaid | 255 | 42% | 187 | 31% | 120 | 20% | 39 | 6% | 601 | 84% |
| | | Other | 55 | 48% | 35 | 31% | 18 | 16% | 6 | 5% | 114 | 16% |
| | | Total | 310 | 43% | 222 | 31% | 138 | 19% | 45 | 6% | 715 | _ |